BRUHAT BANGALORE MAHANAGARA PALIKE

APPROVED SCHEDULE - B

BBMP/2013-14/BD/WORK_INDENT8144

Construction of Ward office Building in ward no. 10 (Doddabommasandra) Vidyaranyapura sub division. (Phase-2)

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of BALAJI CONSTRUCTION	
				In Figures	In Words
1	87.04	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, post and struts, circular or curved in plan including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work.	Sqm	347.22	Rupees Three Hundred Forty Seven and Twenty Two Paise Only
2	87.04	1st Floor	Sqm	350.56	Rupees Three Hundred Fifty and Fifty Six Paise Only
3	236.96	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work.	Sqm	298.26	Rupees Two Hundred Ninety Eight and Twenty Six Paise Only
4	236.96	1st Floor	Sqm	301.59	Rupees Three Hundred One and Fifty Nine Paise Only
5	186.9	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work.	Sqm	251.51	Rupees Two Hundred Fifty One and Fifty One Paise Only
6	186.9	1st Floor	Sqm	254.85	Rupees Two Hundred Fifty Four and Eighty Five Paise Only
7	6.12	Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work.	Sqm	254.85	Rupees Two Hundred Fifty Four and Eighty Five Paise Only
8	6.12	1st Floor	Sqm	258.19	Rupees Two Hundred Fifty Eight and Nineteen Paise Only
9	54.41	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastisiser @ 3 lts confirming to IS 9103-1999 reaffirmed-2008 , machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, walls (any thickness) including attached plasters, column, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour, HOM of machinery, curing, etc complete as per specifications and directions of engineer in charge of the work.	Cum	5811.85	Rupees Five Thousand Eight Hundred Eleven and Eighty Five Paise Only
10	57.58	1st Floor	Cum	5867.18	Rupees Five Thousand Eight Hundred Sixty Seven and Eighteen
11	59.37	Providing and constructing burnt brick masonry with approved quality of modular bricks of standard size of class designation 50 (table moulded) with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work.	Cum	6078.63	Rupees Six Thousand Seventy Eight and Sixty Three Paise Only
12	59.37	1st Floor	Cum	6078.63	Rupees Six Thousand Seventy Eight and Sixty Three Paise Only
13	140.92	Providing mild steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery etc complete as per specifications and directions of engineer in charge of the work.	Qtl	8133.03	Rupees Eight Thousand One Hundred Thirty Three and Three Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates BALAJI CONSTRUCTION	
				In Figures	In Words
14	5.85	Providing and laying in position reinforced cement concrete ofmix M20 with OPC cement @ 24kgs, with 12 mm and down size graded granite metal coarse aggregates @ 0.5175 cum and fine aggregates @ 0.345 cum with superplastisiser @ 0.225lts,machine mixed, well compacted for plain chajja of 7.5 cms. average thickness, upto ground floor lever, including cost of all materials, labour, HOM of machinery, curing, etc complete as per specifications and directions of engineer in charge of the work.	Sqm	426.24	Rupees Four Hundred Twenty Six and Twenty Four Paise Only
15	5.85	1st Floor	Sqm	429.58	Rupees Four Hundred Twenty Nine and Fifty Eight Paise Only
16	490.84	Providing and laying integral cement based waterproofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc, consisting of following application. (a) Applying and grouting a slurry coat of neat cement using 2.75kg/sqm conforming admixed with proprietary water proofing compound conforming to IS:2645 over the RCC slab after cleaning the surface before treatment, (b) laying cement concrete using broken brick bats 25mm to 100mm size with 50% of cement mortar 1:5 admixed with proprietary water proofing compound conforming IS:2645 over 20mm thick layer of cement layer of cement mortar 1:5 admixed with proprietary water proofing compound to required slope and treating similarly the adjoining walls upto 300mm height including rounding off junction of walls and slabs, (c) after two days of proper curing, applying a second coat of cement lurry admixed with proprietary water proofing compound (d) Finishing the surface with 20mm thick jointless cement mortar of mix 1:4 admixed with proprietary water proofing compound and finally finishing the surface with trowel and neat cement slurry and making of 3000x300mm square, (e) the whole terrace	Sqm	817.98	Rupees Eight Hundred Seventeen and Ninety Eight Paise Only
17	0.97	Providing Honne wood frames of doors, windows, clerestory windows, ventilators, and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work.	Cum	110718.49	Rupees One Hundred Ten Thousand Seven Hundred Eighteen and Forty Nine Paise Only
18	0.97	1st Floor	Cum	110721.27	Rupees One Hundred Ten Thousand Seven Hundred Twenty One
19	19.53	Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures).etc complete as per specifications and directions of engineer in charge of the work.	Sqm	4726.46	Rupees Four Thousand Seven Hundred Twenty Six and Forty Six Paise Only
20	19.53	1st Floor	Sqm	4732.03	Rupees Four Thousand Seven Hundred Thirty Two and Three Paise
21	336.42	Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S.square rods, or combination of M.S. flats and square rods as per approved design, drawning including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery etc complete as per specifications and directions of engineer in charge of the work.	Kgs	100.16	Rupees One Hundred and Sixteen Paise Only
22	213.57	1st Floor	Kgs	100.16	Rupees One Hundred and Sixteen Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of BALAJI CONSTRUCTION	
				In Figures	In Words
23	10.17	Providing and fixing in position anodized aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick bottom section weight 0.695 Kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg/m, shutter outer side 40mmx18mm, 1.25mm, thick, weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc ; and providing and fixing 5.5mm, thick plain glass for shutters fitted with rubber beading aluminium section anodised 12 to 15 microns, including cutting to required length, joints mitred subdividing the frame tenonned and riveted in the assembled frame stiffened with end clops at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections	Sqm	3912.94	Rupees Three Thousand Nine Hundred Twelve and Ninety Four Paise Only
24	10.17	1st Floor	Sqm	3918.5	Rupees Three Thousand Nine Hundred Eighteen and Fifty Paise
25	210.06	Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work.	Sqm	171.39	Rupees One Hundred Seventy One and Thirty Nine Paise Only
26	210.06	1st Floor	Sqm	174.72	Rupees One Hundred Seventy Four and Seventy Two Paise Only
27	494.07	Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work.	Sqm	209.22	Rupees Two Hundred Nine and Twenty Two Paise Only
28	494.07	1st Floor	Sqm	212.56	Rupees Two Hundred Twelve and Fifty Six Paise Only
29	704.13	Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work.	Sqm	20.03	Rupees Twenty and Three Paise Only
30	704.13	1st Floor	Sqm	23.37	Rupees Twenty Three and Thirty Seven Paise Only
31	202	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work.	Sqm	196.98	Rupees One Hundred Ninety Six and Ninety Eight Paise Only
32	202	1st Floor	Sqm	200.32	Rupees Two Hundred and Thirty Two Paise Only
33	21.55	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work.	Cum	4421.53	Rupees Four Thousand Four Hundred Twenty One and Fifty Three Paise Only
34	704.13	Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth cost of materials, labour, complete as per specifications. with Primer etc complete as per specifications and directions of engineer in charge of the work.	Sqm	83.47	Rupees Eighty Three and Forty Seven Paise Only
35	704.13	1st Floor	Sqm	84.58	Rupees Eighty Four and Fifty Eight Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of BALAJI CONSTRUCTION	
				In Figures	In Words
36	202	Providing and finishing external walls in tow coats with water proof cement paint of approve brand and shade to give an even shade after thourghly brooming the surface to remove all dirt and losse powdered material, free from mortar dops and other foreign matter cost of materials, labours, complete as per specifications with Primer etc complete as per specifications and directions of engineer in charge of the work.	Cum	82.35	Rupees Eighty Two and Thirty Five Paise Only
37	202	1st Floor	Cum	83.47	Rupees Eighty Three and Forty Seven Paise Only
38	39.06	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, etc complete as per specifications and directions of engineer in charge of the work.	Sqm	82.35	Rupees Eighty Two and Thirty Five Paise Only
39	39.06	1st Floor	Sqm	83.47	Rupees Eighty Three and Forty Seven Paise Only
40	7.46	Providing colour glazed tiles of size 10mm thick for flooring, treads of steps and landing, laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing using white cement with matching colour pigment, including cost of materials, labour, etc complete as per specifications and directions of engineer in charge of the work.	Sqm	927.04	Rupees Nine Hundred Twenty Seven and Four Paise Only
41	7.46	1st Floor	Sqm	928.71	Rupees Nine Hundred Twenty Eight and Seventy One Paise Only
42	31.92	Providing skirting, dado, rises of steps with Colour glazed tiles 15x15cms 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface white should be measured and paid separately) using glazed tiles of approved make and size of materials, labour, etc complete as per specifications and directions of engineer in charge of the work.	Sqm	972.67	Rupees Nine Hundred Seventy Two and Sixty Seven Paise Only
43	31.92	1st Floor	Sqm	974.34	Rupees Nine Hundred Seventy Four and Thirty Four Paise Only
44	8	Providing and fixing white vitreous china clay, water closet European type (Pedestal Type) with black solid plastic seat and lid, C. P. brass hinges, rubber buffers. 10 litre low level, P.V.C. flushing cistern (all are approved make) with fittings, C.I. / M.S. brackets, 40mm diameter flush bend with fittings and clamps, overflow arrangements with specials and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labours etc complete as per specifications and directions of engineer in charge of the work.	Each	5405.33	Rupees Five Thousand Four Hundred Five and Thirty Three Paise Only
45	6	Providing and fixing white vitreous china clay, flat back wash basin of size 630x450mm with pair of 15mm C.P brass pillar taps with C.I./M.S. brackets, 32mm C.P. brass waste of standard pattern, painting of fitting and brackets ,cutting and making good the wall and floor wherever required, including cost of materials, labour etc complete as per specifications and directions of engineer in charge of the work.	Unit	3961.9	Rupees Three Thousand Nine Hundred Sixty One and Ninety Paise Only
46	100	Providing and fixing chlorinated poly veny chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing, this including jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete(internal work exposed on wall), 2025 (25 mmOD) pipe etc complete as per specifications and directions of engineer in charge of the work.	M	378.38	Rupees Three Hundred Seventy Eight and Thirty Eight Paise Only
47	50	Providing and fixing chlorinated poly veny chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing, this including jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete(internal work exposed on wall), 2532 (32 mmOD) pipe etc complete as per specifications and directions of engineer in charge of the work.	M	489.67	Rupees Four Hundred Eighty Nine and Sixty Seven Paise Only

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48	30	Providing and fixing in position brass stop cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads etc complete as per specifications and directions of engineer in charge of the work.	Each	178.06	Rupees One Hundred Seventy Eight and Six Paise Only
49	25	Providing and fixing in position brass bib cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads etc complete as per specifications and directions of engineer in charge of the work.	Each	268.21	Rupees Two Hundred Sixty Eight and Twenty One Paise Only
50	48	Providing and fixing sand cast iron soil waste and vent pipes 100mm dia with spun yarn soaked in cement slurry and cement mortar 1:2 including cost of materials, labour etc complete as per specifications and directions of engineer in charge of the work.	m	766.78	Rupees Seven Hundred Sixty Six and Seventy Eight Paise Only
51	20	Providing and fixing sand cast iron soil waste bends 100mm dia with access door, insertion of rubber washers 3mm thick bolts and nut, with spun yarn soaked in cement Slurry and cement mortar 1:2 including cost of materials, labour, testing etc complete as per specifications and directions of engineer in charge of the work.	Each	565.35	Rupees Five Hundred Sixty Five and Thirty Five Paise Only
52	20	Providing and fixing M.S. stays and clamps for sand cast iron pipes of 75mm dia including cost of materials, labour etc complete as per specifications and directions of engineer in charge of the work.	No	183.63	Rupees One Hundred Eighty Three and Sixty Three Paise Only
53	20	Providing and fixing CI Nahani Trap of approved make conforming to ISI specifications and construction of cistern in CC 1:2:4 as per directions (Rate is inclusive of cost of materials and fixtures and conveyance of materials to work spot). 12.5 cms x 7.5 cms, etc complete as per specifications and directions of engineer in charge of the work.	Each	317.17	Rupees Three Hundred Seventeen and Seventeen Paise Only
54	6	Making connection of drain or sewer line of size 100 to 230mm external dia with existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix 20mm and downsize granite metal, cement plastered on both sides of mix 1:3 finished with a floating coat of heat cement, and making necessary channels for the drain, including cost of materials, labour charges curing etc complete as per specifications and directions of engineer in charge of the work.	nos	1446.76	Rupees One Thousand Four Hundred Forty Six and Seventy Six Paise Only
55	2	Providing and placing on terrace. Polyethylene water storage tanks with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications. (For 1000 litre capacity) etc complete as per specifications and directions of engineer in charge of the work.	Nos	9272.63	Rupees Nine Thousand Two Hundred Seventy Two and Sixty Three Paise Only
56	36	Providing and laying in position to required level or slope 250mm internal diameter salt glazed stoneware pipes grade A and jointing with stiff mixture of cement mortar in proportion of 1:1, testing of pipes and joints, including cost of materials, labour charges etc complete as per specifications and directions of engineer in charge of the work.	m	586.5	Rupees Five Hundred Eighty Six and Fifty Paise Only
57	36	Hinges heavy Duty 5"	Rmtr	47.25	Rupees Forty Seven and Twenty Five Paise Only
58	8	Door Lock	Rmtr	367.47	Rupees Three Hundred Sixty Seven and Forty Seven Paise Only
59	20	MS Clamps	Rmtr	31.5	Rupees Thirty One and Fifty Paise Only
60	100	Tower Bolt 300mm long	Rmtr	90.29	Rupees Ninety and Twenty Nine Paise Only
61	12	Handle (powder Coated) 150mm	No.	52.5	Rupees Fifty Two and Fifty Paise Only
62	50	Brass Screws 25mm	No.	4.2	Rupees Four and Twenty Paise Only
63	48	Hinges heavy Duty 5"	No	36.75	Rupees Thirty Six and Seventy Five Paise Only

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64	20	MS Clamps	No	31.5	Rupees Thirty One and Fifty Paise Only
65	50	Brass Screws 25mm	Rmtr	4.2	Rupees Four and Twenty Paise Only
66	40	Bottom lock nails	Mtr	43.05	Rupees Forty Three and Five Paise Only
67	8	Center Pulley	No	78.74	Rupees Seventy Eight and Seventy Four Paise Only
68	250	Groove Cutting : Supplying ... dia 2mm/2.5mm thick heavy gauage PVC Conduit Pipe with bends metal junction boxes adhesive paste etc., and bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary etc complete as per specifications and directions of engineer in charge of the work. 19/20 mm dia 2mm thick	Mtrs	45.15	Rupees Forty Five and Fifteen Paise Only
69	150	25 mm dia 2mm thick	Mtr	55.64	Rupees Fifty Five and Sixty Four Paise Only
70	6	Supplying and flush mounting teak wooden box with out front plank made of not less than 12mm thick wood after due groove cutting necessary masonry patch work complete. etc complete as per specifications and directions of engineer in charge of the work. 10"X7"X3" (300X228X76mm)	Each	71.39	Rupees Seventy One and Thirty Nine Paise Only
71	6	8"X6"X3" (300X228X76mm)	No.	54.59	Rupees Fifty Four and Fifty Nine Paise Only
72	30	Supplying and fixing PVC/metal conduit accessories special type Junction Box etc complete as per specifications and directions of engineer in charge of the work. 32 mm Junction Box	Each	30.45	Rupees Thirty and Forty Five Paise Only
73	45	Deep 32 mm Junction Box	No	34.65	Rupees Thirty Four and Sixty Five Paise Only
74	45	Fan Box 18 /SWG	No	59.84	Rupees Fifty Nine and Eighty Four Paise Only
75	6	Point Wiring using copper wire with switch Supplying and wiring adopting loop system in existing PVC Conduit / casing caping using Copper PVC insulated multi strand 2x1.5 Sqmm copper wire with a 6 Amps flush type SP control switch shall be fixed on the existing plastic sheet gang box the other end of the wires shall be terminated with sufficient loose length in a wood PVC round block complete for each outlet etc complete as per specifications and directions of engineer in charge of the work. Point Wiring using Class A Materials a) Short point upto 3Mtr from tapping point to out let via switch	Each	183.73	Rupees One Hundred Eighty Three and Seventy Three Paise Only
76	20	b) Medium point above 3mtr upto 6mtr from tapping point to out let via switch	Sq.Cm	272.97	Rupees Two Hundred Seventy Two and Ninety Seven Paise Only
77	30	C) Long point above 6mtrs upto 10mtrs from tapping point to outlet via switch	No.	386.36	Rupees Three Hundred Eighty Six and Thirty Six Paise Only
78	16	Supplying and fixing of modular switch / socket/Stepped electrical fan regulator / dimmer / telephone socket etc on existing modular switch plate etc complete as per specifications and directions of engineer in charge of the work. 1-3 Way	Each	94.49	Rupees Ninety Four and Forty Nine Paise Only
79	4	4-5Way	Each	104.99	Rupees One Hundred Four and Ninety Nine Paise Only
80	10	6Way	Each	183.73	Rupees One Hundred Eighty Three and Seventy Three Paise
81	5	8 Way	Each	204.73	Rupees Two Hundred Four and Seventy Three Paise Only
82	5	10-12Way	Each	220.48	Rupees Two Hundred Twenty and Forty Eight Paise Only

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				In Figures	In Words
83	16	Supplying and fixing superior quality modula switch mounting polyorbonate plate with cecessary supporting back plate with required nos. of machines screwes, bolts nuts etc., complete on the existing metal/PVC box etc complete as per specifications and directions of engineer in charge of the work. 1 to 3 Modular	Each	86.09	Rupees Eighty Six and Nine Paise Only
84	4	4 Modular	Each	104.99	Rupees One Hundred Four and Ninety Nine Paise Only
85	10	6 Modular	Each	131.24	Rupees One Hundred Thirty One and Twenty Four Paise Only
86	5	8 Modular	Each	183.73	Rupees One Hundred Eighty Three and Seventy Three Paise
87	5	12 Modular	Each	241.48	Rupees Two Hundred Forty One and Forty Eight Paise Only
88	180	Supplying and fixing of modular switch / socket/Stepped electrical fan regulator / dimmer / telephone socket etc on existing modular switch plate etc complete as per specifications and directions of engineer in charge of the work 6Amps one way.	Each	100.79	Rupees One Hundred and Seventy Nine Paise Only
89	60	6Amps 3way Socket.	Each	173.23	Rupees One Hundred Seventy Three and Twenty Three Paise Only
90	20	Stepped Fan Regulator	Each	556.45	Rupees Five Hundred Fifty Six and Forty Five Paise Only
91	20	16 Amps one way switch	Each	138.59	Rupees One Hundred Thirty Eight and Fifty Nine Paise Only
92	2	6Amps Bell push	Each	120.74	Rupees One Hundred Twenty and Seventy Four Paise Only
93	20	6/16 Amps univesla Socket	Each	215.23	Rupees Two Hundred Fifteen and Twenty Three Paise Only
94	8	TV / Telephone Socket	Each	120.74	Rupees One Hundred Twenty and Seventy Four Paise Only
95	8	Rj45/IO Oulet	Each	551.2	Rupees Five Hundred Fifty One and Twenty Paise Only
96	200	Wiring for lighting power curcuit using one of PVC insluated 1100v grade multistrand copper conductor single core cable in open or concealed system of wiring etc complete as per specifications and directions of engineer in charge of the work. 1.5 Sqmm	Mtrs	157.49	Rupees One Hundred Fifty Seven and Forty Nine Paise Only
97	3000	2.5 Sqmm	Mtrs	26.25	Rupees Twenty Six and Twenty Five Paise Only
98	2000	4 Sqmm	Mtrs	33.6	Rupees Thirty Three and Sixty Paise Only
99	1000	6 Sqmm	Mtrs	54.39	Rupees Fifty Four and Thirty Nine Paise Only
100	40	Supplying an fixing one of 230 volts PBBC bakelite staight or slant batten holder and wiring with in 60w/230 Volts lamps etc complete as per specifications and directions of engineer in charge of the work.	No	62.99	Rupees Sixty Two and Ninety Nine Paise Only
101	20	Extra for supplying 4mm thick white plastic plate and convering for juncrtion boxese or size 80mm conduit using necessary machine screws etc complete as per specifications and directions of engineer in charge of the work.	No	6.8	Rupees Six and Eighty Paise Only
102	5000	Supplying 4mm thick plastic sheet with necessary nitches for fixing switches regulatoirs etc and fixing on existing wooden or metal box using NF screws etc complete as per specifications and directions of engineer in charge of the work.	Sqcm	0.23	and Twenty Three Paise Only

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103	48	Supply patty type fluorescent tube light fitting of 4' - 36/40 watts fluorescent tube fitting, made out of M.S. Sheet and stove enameled with low loss open construction copper wound ferromagnetic ballast, starter, locking, locking type brass contact holder mounted on double fold type sheet base fully wired for used on 230 Volts A C Supply including fluouresecent tube etc complete as per specifications and directions of engineer in charge of the work. Group 'A'	Each	708.68	Rupees Seven Hundred Eight and Sixty Eight Paise Only
104	20	Supplying of Incandescent lamps etc complete as per specifications and directions of engineer in charge of the work. B.C. 100Watts	Each	14.7	Rupees Fourteen and Seventy Paise Only
105	20	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system Regulator Model (Khaitan, Crompton Geaves, Orient, Polar, Bajaj, Usha, Havells, Almonard Regular Model	Each	1889.82	Rupees One Thousand Eight Hundred Eighty Nine and Eighty Two Paise Only
106	8	Supplying wall mounting fan suitable to operat	Each	2519.76	Rupees Two Thousand Five Hundred Nineteen and Seventy Six Paise
107	8	Supplying and fixing superior quality modula switch mounting polyorbonate plate with ncecessary supporting back plate with required nos. of machines screwes, bolts nuts etc., complete on the existing metal/PVC box etc complete as per specifications and directions of engineer in charge of the work. 1 to 3 Modular	Each	86.09	Rupees Eighty Six and Nine Paise Only
108	16	8 Modular	Each	183.73	Rupees One Hundred Eighty Three and Seventy Three Paise
109	8	Supplying and fixing of modular switch / socket/Stepped electrical fan regulator / dimmer / telephone socket etc on existing modular switch plate etc complete as per specifications and directions of engineer in charge of the work. 6Amps one way.	Each	100.79	Rupees One Hundred and Seventy Nine Paise Only
110	6	6Amps 3way Socket.	Each	173.23	Rupees One Hundred Seventy Three and Twenty Three Paise Only
111	2	Supplying and fixing 32Amps security and energy savings DP switch with key tag suitable to operate on 230 Volts 50Hz AC supply & completely wired on existing box etc complete as per specifications and directions of engineer in charge of the work.	Each	661.44	Rupees Six Hundred Sixty One and Forty Four Paise Only
112	1	Supplying an fixing one of 230 volts PBBC bakelite staight or slant batten holder and wiring with in 60w/230 Volts lamps etc complete as per specifications and directions of engineer in charge of the work.	No	62.99	Rupees Sixty Two and Ninety Nine Paise Only
113	1	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and wiring complete as required 5-32 Amps etc complete as per specifications and directions of engineer in charge of the work.	Each	587.94	Rupees Five Hundred Eighty Seven and Ninety Four Paise Only
114	1	Supply and fixing polished wood board made of not less than 15mm thick plank on both sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc complete as per specifications and directions of engineer in charge of the work. 20"x20"x2.5"	Each	299.22	Rupees Two Hundred Ninety Nine and Twenty Two Paise Only
115	2	Supplying and fixing of porcelain fuse channel with cut out on existing wooden /panel using necessary nuts, bolts and washers etc complete as per specifications and directions of engineer in charge of the work. 32 Amps	Each	104.99	Rupees One Hundred Four and Ninety Nine Paise Only
116	50	Supplying of LTUG cable having aluminium condutor PVC insulated shethed, galvnised steel, wire / steel tap armoured cable with PVC outer sheathing 1.1 KV class etc complete as per specifications and directions of engineer in charge of the work.	Mtr	225.73	Rupees Two Hundred Twenty Five and Seventy Three Paise Only
117	50	Labour charges for laying of 1.1 K.V class UG cable etc complete as per specifications and directions of engineer in charge of the work.	Mtr	11.55	Rupees Eleven and Fifty Five Paise Only
118	40	Digging or trenching of 0.6m deep x 0.5 mtr wide refilling the trench to the required ground level and consolidating etc complete as per specifications and directions of engineer in charge of the work. For Cutting Road Surface	Mtr	42.0	Rupees Forty Two Only
119	10	For Cutting of Road Surface	Mtr	62.99	Rupees Sixty Two and Ninety Nine Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of BALAJI CONSTRUCTION	
				In Figures	In Words
120	10	Supplying and fixing of Class A (meaium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class etc complete as per specifications and directions of engineer in charge of the work. 40mm dia GI pipe	Mtr	251.98	Rupees Two Hundred Fifty One and Ninety Eight Paise Only
121	1	Supplying and fixing L.T. cast Iron pot head suitable for 1.1 KV class UG cable filled with necessary bituumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc complete as per specifications and directions of engineer in charge of the work. 16Sqmm	No.	300.27	Rupees Three Hundred and Twenty Seven Paise Only
122	2	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cutouts and other equipments on the meter board using 40 mm dia 2.90 mm thick GI pipe 2.5 m long buried in a pit. The pit should be filled with equal propotion of solt and charocoal 150 mm alround the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size, as per ISI specification 7.3.3 IS 732 using 12 mm dia bolts, nuts, washers and check nuts, etc., the pipe shall have 16 throught holes of 122 mm dia, etc complete as per specifications and directions of engineer in charge of the work.	No	3149.7	Rupees Three Thousand One Hundred Forty Nine and Seventy Paise Only
123	230	Supplying and drawing UTP-CAT -E LAN calve etc complete as per specifications and directions of engineer in charge of the work.	Nos	36.75	Rupees Thirty Six and Seventy Five Paise Only
124	1	1HP Submercible centrifugal force pump of approved make with all necessary fittings including wiring switch board, starter etc., and Electronic Automatic Equipment (Programmable Logic Control) etc complete as per specifications and directions of engineer in charge of the work.	Mtr	18898.2	Rupees Eighteen Thousand Eight Hundred Ninety Eight and Twenty Paise Only

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92